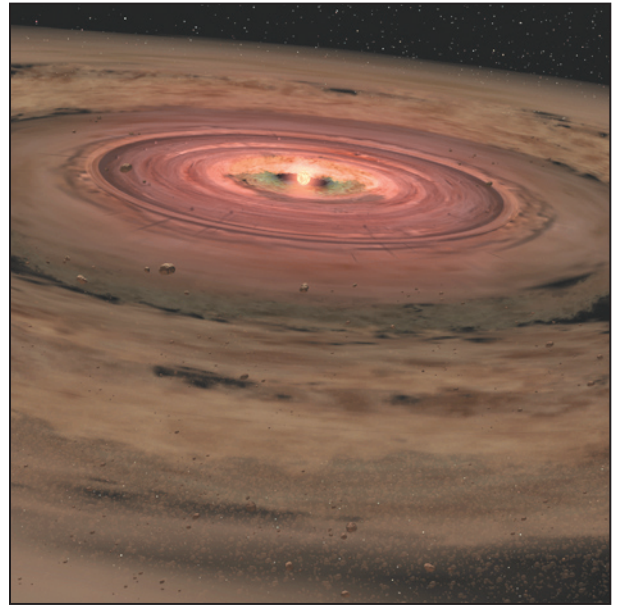




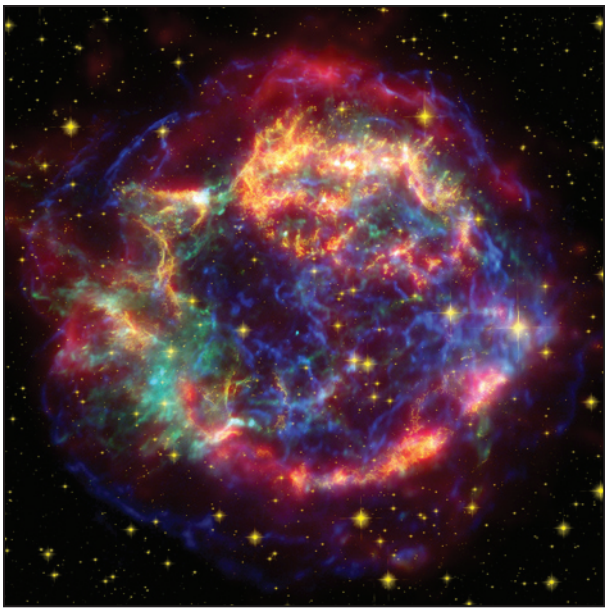
Credit: NASA, ESA, and The Hubble Heritage Team (STScI/AURA)

STAR CYCLE



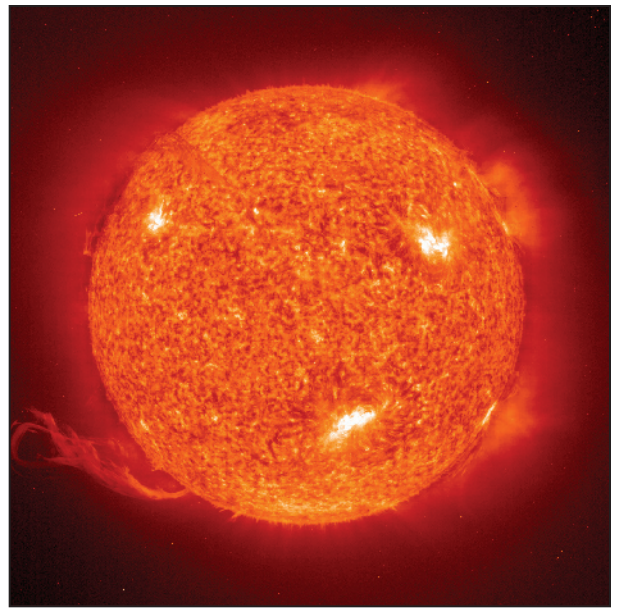
Credit: NASA/JPL-Caltech/T. Pyle (SSC)

STAR CYCLE



Credit: NASA/JPL-Caltech/O. Krause (Steward Observatory)

STAR CYCLE



Credit: NASA/SOHO

STAR CYCLE

2

A Star Forms

This artist's concept shows a brown dwarf surrounded by a swirling disk of planet-building dust. NASA's Spitzer Space Telescope spotted such a disk around a surprisingly low-mass brown dwarf, or "failed star." The brown dwarf, called OTS 44, is only 15 times the size of Jupiter, making it the smallest brown dwarf known to host a planet-forming, or protoplanetary disk.

STAR CYCLE

1

Before a Star Forms

Close inspection of the 2006 Hubble Space Telescope color mosaic of the Orion Nebula (M42) reveals numerous treasures that reside within the nearby, intense star-forming region. Deeply contrasting areas of light and dark blend with a palette of colors to form rich swirls and fluid motions that would make even the best artists stand back in admiration.

STAR CYCLE

3

A Mature Star

This image of the Sun, taken by NASA's Solar and Heliospheric Observatory on Sept. 14, 1999, features a huge, handle-shaped prominence. Prominences are huge clouds of relatively cool dense plasma suspended in the Sun's hot, thin corona. At times, they can erupt, escaping the Sun's atmosphere. In this image, the Sun's upper chromosphere is at a temperature of about 60,000 degrees K.

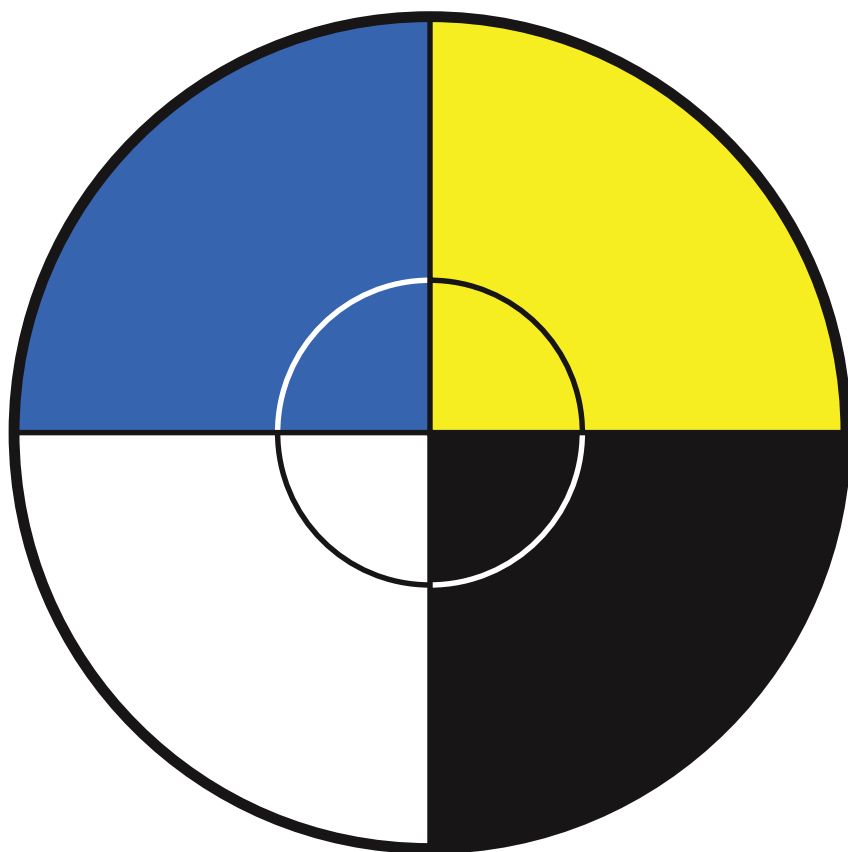
STAR CYCLE

4

A Star Dies

This stunning false-color picture shows off the many sides of the supernova remnant Cassiopeia A. It is made up of images taken by three of NASA's Great Observatories, using three different wavebands of light. Infrared data from the Spitzer Space Telescope are colored red; visible data from the Hubble Space Telescope are yellow; and X-ray data from the Chandra X-ray Observatory are green and blue.

STAR CYCLE



So' ba hane'—Story of the Stars

Navajo Color Wheel

So' ba hane'—Story of the Stars

Black World

Ni'hodilhil

Image of the Orion Nebula
From the NASA Hubble Space Telescope

East

Ha'a'aah

DIRECTIONS

South

Shadi'aah

DIRECTIONS

North

Nahookos

DIRECTIONS

West

E'e'aah

DIRECTIONS

So' ba hane'—Story of the Stars

DIRECTIONS

So' ba hane'—Story of the Stars

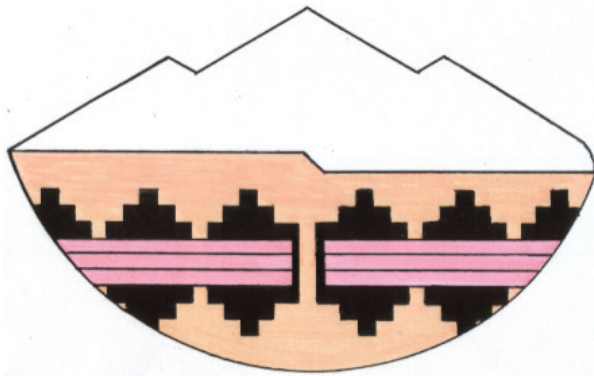
DIRECTIONS

So' ba hane'—Story of the Stars

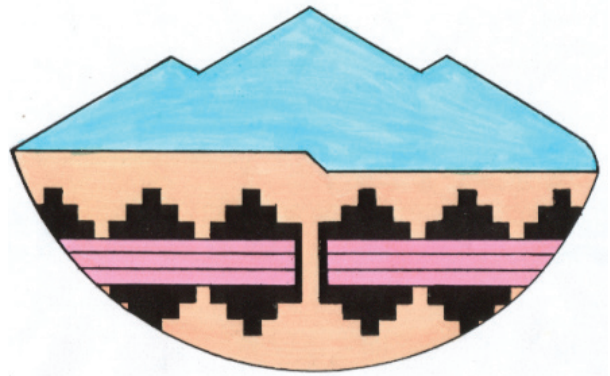
DIRECTIONS

So' ba hane'—Story of the Stars

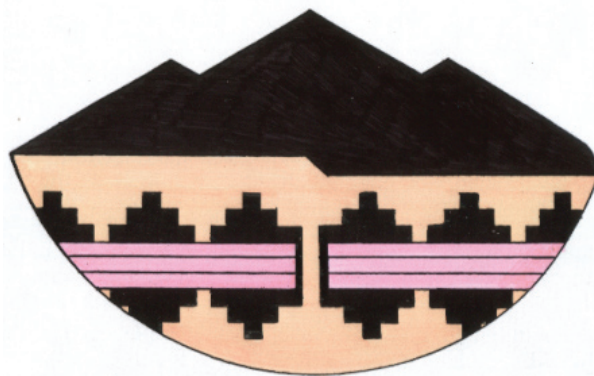
DIRECTIONS



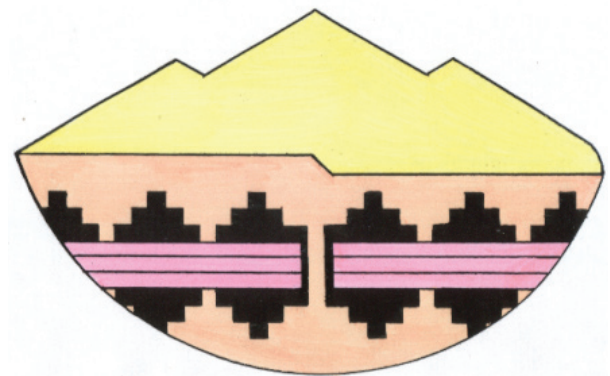
GEMS



GEMS



GEMS



GEMS

So' ba hane'—Story of the Stars

Turquoise

GEMS

So' ba hane'—Story of the Stars

White Shell

GEMS

So' ba hane'—Story of the Stars

Abalone

GEMS

So' ba hane'—Story of the Stars

Jet/Obsidian

GEMS



WINDS



WINDS



WINDS



WINDS

So' ba hane'—Story of the Stars

Blue Wind

WINDS

So' ba hane'—Story of the Stars

White Wind

WINDS

So' ba hane'—Story of the Stars

Yellow Wind

WINDS

So' ba hane'—Story of the Stars

Black Wind

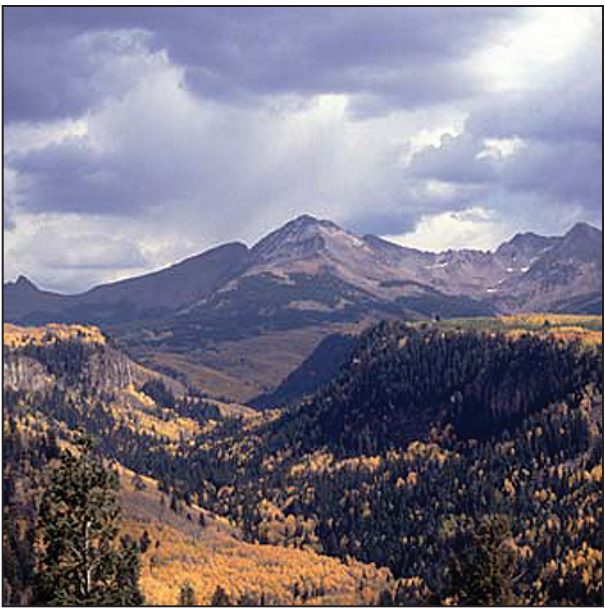
WINDS



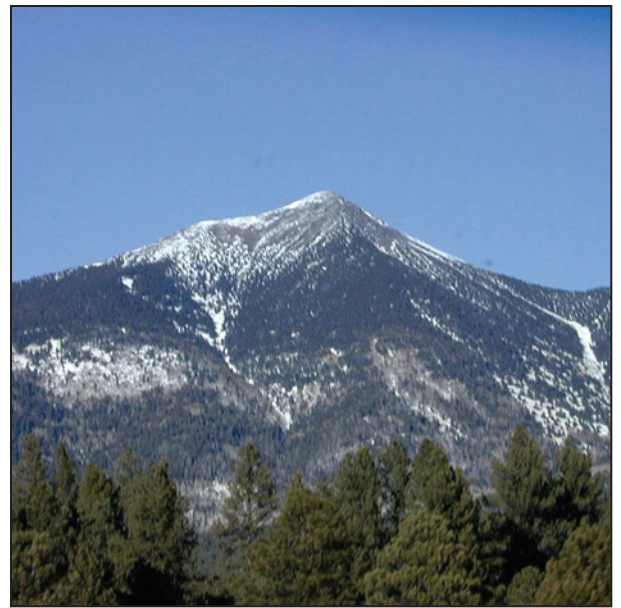
SACRED MOUNTAINS



SACRED MOUNTAINS



SACRED MOUNTAINS



SACRED MOUNTAINS

So' ba hane'—Story of the Stars

Mount Taylor, New Mexico

Tsoodzil

SACRED MOUNTAINS

So' ba hane'—Story of the Stars

Sierra Blanca Peak, Colorado

**Sis Naajiní,
Tsis Naajiní**

SACRED MOUNTAINS

So' ba hane'—Story of the Stars

San Francisco Peak, Arizona

Dook'o'oosliíd

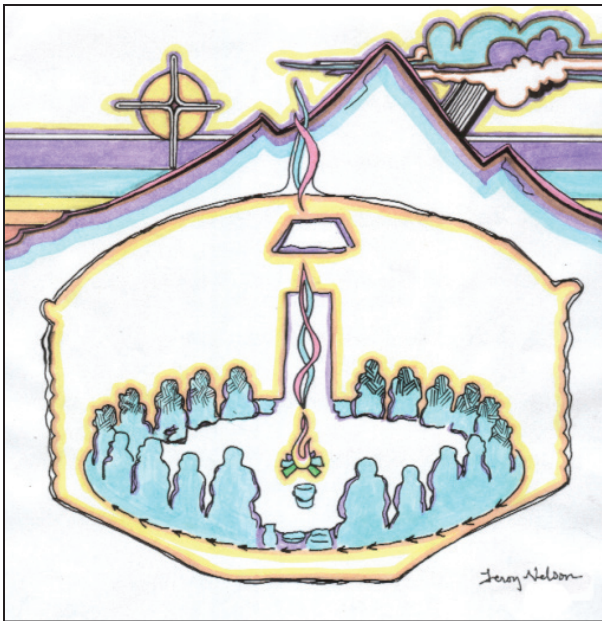
SACRED MOUNTAINS

So' ba hane'—Story of the Stars

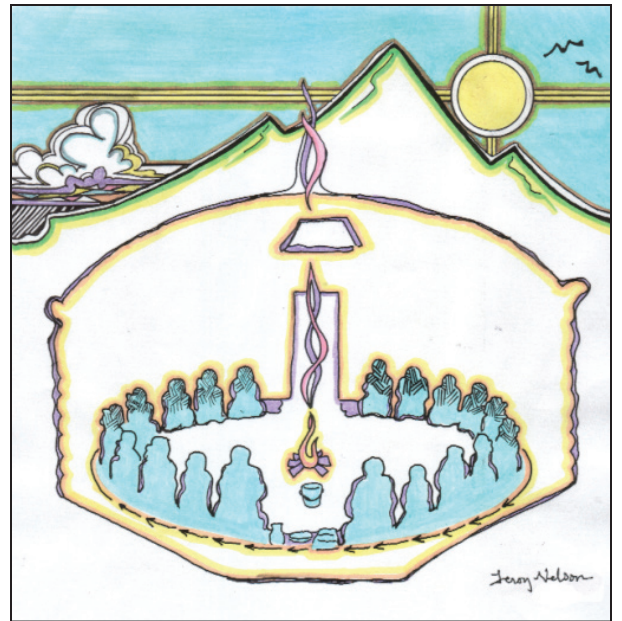
La Plata Mountains, Colorado

Dibé Ntsaa

SACRED MOUNTAINS



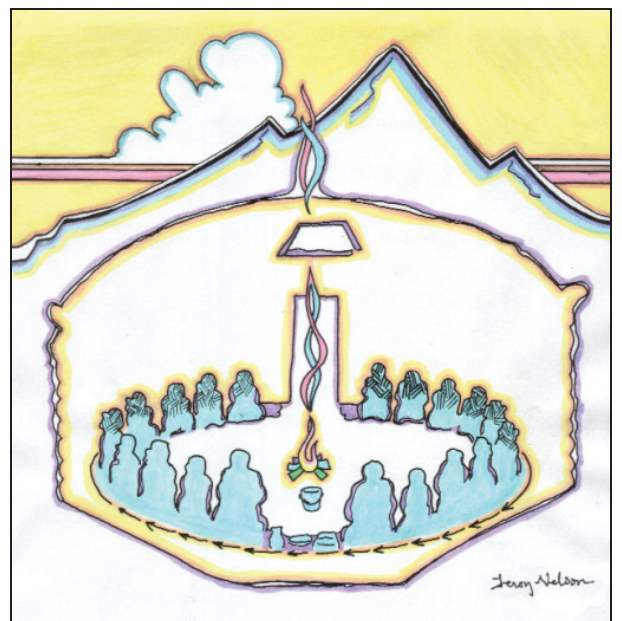
HOUSES



HOUSES



HOUSES



HOUSES

So' ba hane'—Story of the Stars

House of Blue Twilight

Nihodeetl'iizh
Beehooghan

HOUSES

So' ba hane'—Story of the Stars

House of Dawn

Hayool káál
Beehooghan

HOUSES

So' ba hane'—Story of the Stars

House of Yellow Evening Twilight

Nihodeetl'iizh
Beehooghan

HOUSES

So' ba hane'—Story of the Stars

House of Darkness

Cha'halheel
Beehooghan

HOUSES

Spring

Daan

SEASONS

Summer

Shí

SEASONS

Winter

Hai

SEASONS

Autumn

Aak'eed

SEASONS

So' ba hane'—Story of the Stars

SEASONS

So' ba hane'—Story of the Stars

SEASONS

So' ba hane'—Story of the Stars

SEASONS

So' ba hane'—Story of the Stars

SEASONS

First Talking God

Haashch'éeýáálti'í

SPIRITUAL ONES

Spirit for Growth

Bee'ohchíídí

SPIRITUAL ONES

Spirit of Darkness

Haashch'éeézhíní

SPIRITUAL ONES

Spirit for Home

Haashch'éeéwaan

SPIRITUAL ONES

So' ba hane'—Story of the Stars

SPIRITUAL ONES

So' ba hane'—Story of the Stars

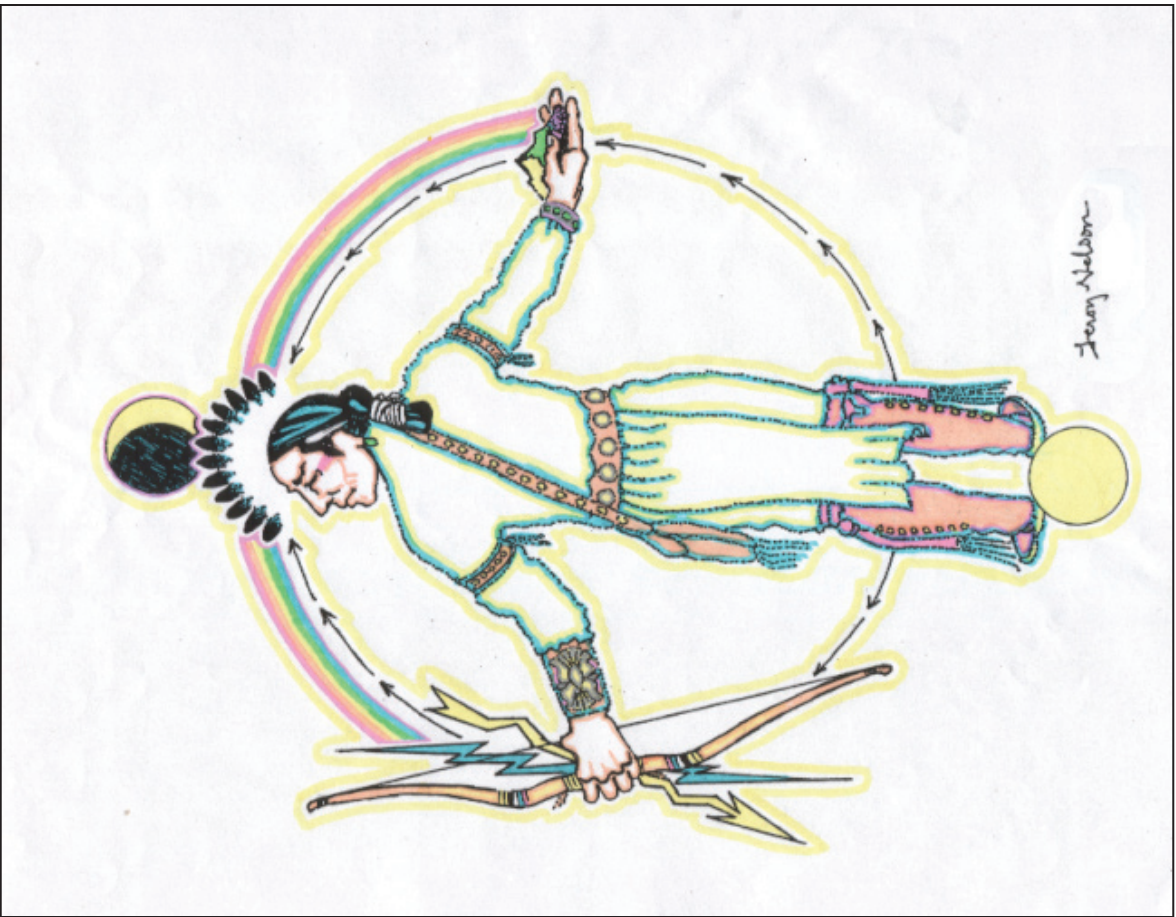
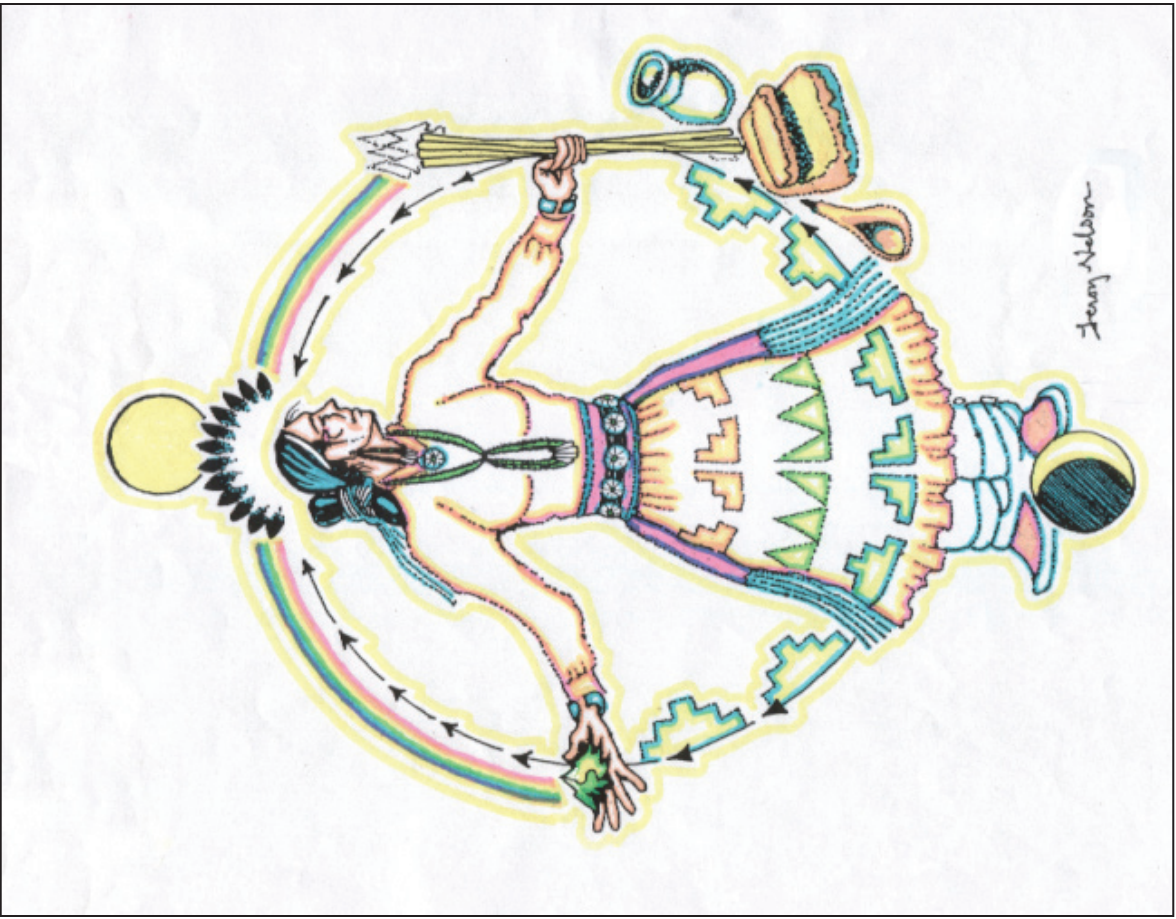
SPIRITUAL ONES

So' ba hane'—Story of the Stars

SPIRITUAL ONES

So' ba hane'—Story of the Stars

SPIRITUAL ONES



So'ba hane'—Story of the Stars

Mother Earth

Nahasdzaán
Bii'astíín

So'ba hane'—Story of the Stars

Father Sky

Ya'Bii'astíín